

Appln. Serial No. 09/995,294
Amendment Dated March 19, 2008
Reply to Office Action Mailed December 21, 2007

REMARKS

In the Office Action dated December 21, 2007, claim 19 was objected to; claims 11-20 and 31-40 were rejected under 35 U.S.C. § 101; and claims 1-50 were rejected under 35 U.S.C. § 102 as being anticipated by U.S. Patent No. 6,115,393 (Engel).

Claim 19 has been amended to address the objection.

Independent claims 11 and 31 have been amended to recite "computer readable storage medium," instead of just "computer readable medium," which is believed to address the § 101 concerns raised in the Office Action. Therefore, withdrawal of the § 101 rejection is respectfully requested.

It is respectfully submitted that amended independent claim 1 is not anticipated by Engel. Claim 1 recites, *inter alia*, receiving parameters that specify a network connection, conveying to a protocol engine at least one of the received parameters, wherein the protocol engine is to implement a protocol stack, and receiving state variable information from the protocol engine pertaining to the network connection according to the conveyed at least one of the received parameters.

Engel does not disclose conveying at least a received parameter that specifies a network connection to a protocol engine, and receiving state variable information from the protocol engine according to the conveyed parameter. Engel discloses a real time parser (RTP) that includes a parser to parse received frames, and a state machine within the RTP to track a state of a connection. Engel, 11:25-52. However, the RTP is part of the monitor 10 depicted in Figure 5 of Engel. The RTP is not part of a protocol engine that implements a protocol stack. Therefore, the acts performed by the RTP Engel cannot satisfy the elements of claim 1. Specifically, in Engel, there is no teaching of conveying at least a received parameter that specifies a network connection to a protocol engine, and receiving state variable information from the protocol engine according to the conveyed parameter.

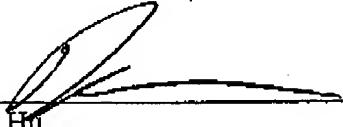
Therefore, claim 1 is not anticipated by Engel. The other independent claims, 11, 21, 31, and 41 are similarly allowable over Engel.

Dependent claims are allowable for at least the same reasons as corresponding independent claims.

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Allowance of all claims is respectfully requested. The Commissioner is authorized to charge any additional fees and/or credit any overpayment to Deposit Account No. 08-2025 (100111405-2).

Respectfully submitted,


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